

1. Created a new guided decision table

Create new Guided Decision Table

* Guided Decision Table

Package

Use Wizard

Extended entry, values defined in table body

Limited entry, values defined in columns

2. Added a simple condition on 'DemoInputFactModel' for 'cardNumber' attribute

Add a new column

Type of column:

- Add a new Metadata/Attribute column
- Add a simple Condition**
- Set the value of a field
- Set the value of a field on a new fact
- Delete an existing fact

Include advanced options

Condition column configuration

Pattern: DemoInputFactModel [\$input]

Calculation type: Literal value Formula Predicate

Field:

Operator: equal to

From Entry Point:

Column header (description):

(optional) value list:

Default value:

Binding:

Hide column:

3. Added another condition BRL fragment for 'DemoOutputFactModel'

Add a new column

Type of column:

- Add a new Metadata\Attribute column
- Add a simple Condition
- Add a Condition BRL fragment**
- Set the value of a field
- Set the value of a field on a new fact
- Delete an existing fact
- Execute a Work Item
- Set the value of a field with a Work Item parameter

Include advanced options

Column header (description):

Hide column:

WHEN

1. There is a DemoOutputFactModel [**\$output**]

4. Added Action BRL fragment for calling a method (addStrategy) on 'DemoOutputFactModel'

Add a new column

Type of column:

- Add a simple Condition
- Add a Condition BRL fragment
- Set the value of a field
- Set the value of a field on a new fact
- Delete an existing fact
- Execute a Work Item
- Set the value of a field with a Work Item parameter
- Set the value of a field on a new Fact with a Work I
- Add an Action BRL fragment**

Include advanced options

Column header (description):

Hide column:

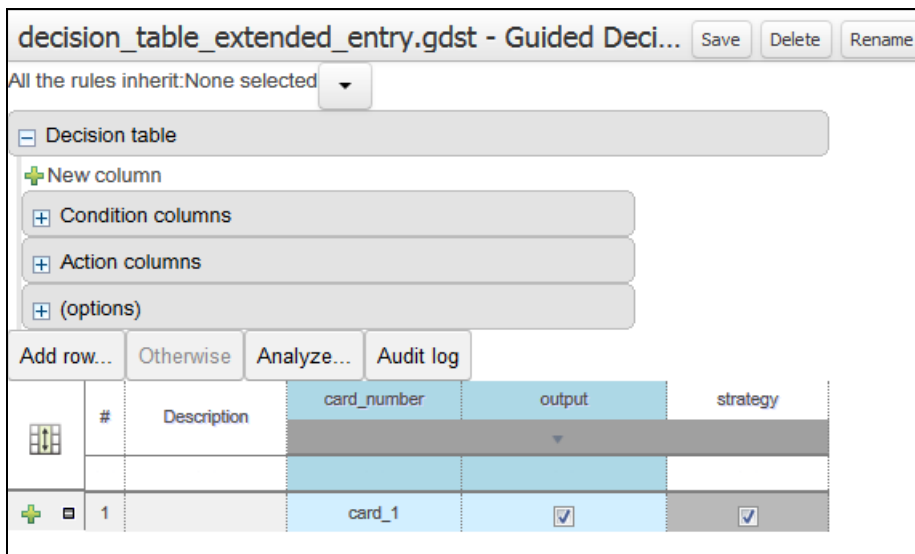
THEN

1. Call [**\$output.addStrategy**]

String

String

5. Added a new rule row



6. Corresponding DRL

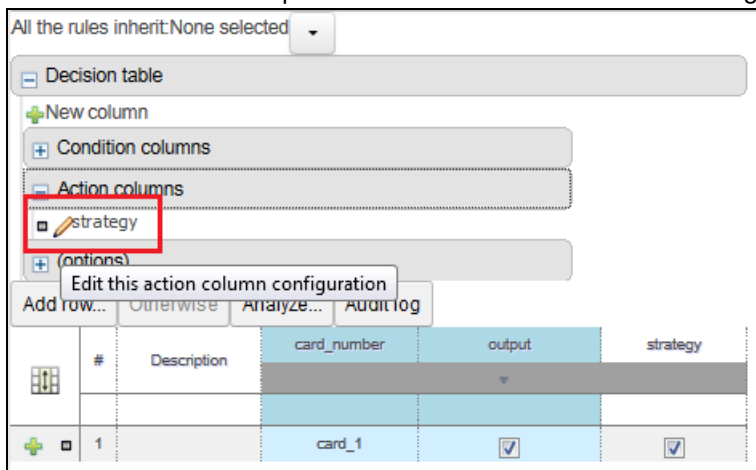
```

decision_table_extended_entry.gdst - Guided Decision Tables
1. |import com.bofa.fraud.demo.input.DemoInputFactModel;
2. |import com.bofa.fraud.demo.output.DemoOutputFactModel;
3. |
4. |//from row number: 1
5. |rule "Row 1 decision_table_extended_entry"
6. |   dialect "mvel"
7. |   when
8. |       $input : DemoInputFactModel( cardNumber == "card_1" )
9. |       $output : DemoOutputFactModel( )
10. |   then
11. |       $output.addStrategy( "100", "staregy_1" );
12. |end

```

7. Validated and Saved the rule.

8. But when I re-open the rule in UI and clicked on 'strategy' label in Action columns






9. The action part got distorted as shown below. I am getting 2 rows with call to my method whereas I just added one method call with 2 parameters in it initially.

Column header (description):

Hide column:

THEN

	Set value of DemoOutputFactModel [\$output]	addStrategy	<input type="text" value="100"/>	 	
1.	Set value of DemoOutputFactModel [\$output]	addStrategy	<input type="text" value="staregy_1"/>	